

ABSTRACT OF THE DISCLOSURE

The present invention relates to a process for maintaining the humidity of an enclosed space within an acceptable operational range of relative humidity to minimize static electricity while passively removing at least a portion of organic contaminants from the enclosed space. The invention provides a simple, low cost solution to preventing damage to electronic disk drives using an adsorbent sheet material which requires less than about one-tenth the volume of adsorbent carriers which enclose the adsorbent material in a supporting envelope. The process employs a weak adsorbent such as high silica zeolite which effectively controls humidity at low operating temperatures and as the operating temperature increases is enabled to adsorb contaminants by reduced affinity for water.